

Table 4.1 Technically Recoverable Petroleum Resource Estimates as of 2001

Region	Crude Oil (billion barrels)			Natural Gas (Dry) (trillion cubic feet)			Natural Gas Liquids (billion barrels)		
	Federal Lands ¹	Non-Federal Lands	Total	Federal Lands ¹	Non-Federal Lands	Total	Federal Lands ¹	Non-Federal Lands	Total
Undiscovered Conventionally Reservoired Fields	82.54	22.51	105.05	420.14	261.78	681.92	1.80	6.25	8.05
Alaska Onshore and State Offshore	3.75	4.68	8.43	33.97	95.37	129.34	0.54	0.61	1.15
Alaska Federal Offshore	24.90	—	24.90	122.60	—	122.60	0.00	—	0.00
48 States Onshore and State Offshore	3.79	17.83	21.62	23.97	166.41	190.38	1.26	5.64	6.90
48 States Federal Offshore	50.10	—	50.10	239.60	—	239.60	0.00	—	0.00
Discovered Conventionally Reservoired Fields (Ultimate Recovery Appreciation)²	22.03	45.67	67.70	186.70	203.30	390.00	4.94	8.46	13.40
U.S. Onshore and State Offshore	14.33	45.67	60.00	118.70	203.30	322.00	4.94	8.46	13.40
U.S. Federal Offshore	7.70	—	7.70	68.00	—	68.00	0.00	—	0.00
Undiscovered Unconventionally Reservoired Fields (Continuous-Type Deposits (all onshore))	0.32	1.75	2.07	143.16	215.55	358.71	1.45	0.67	2.12
U.S. Total	104.89	69.93	174.82	750.00	680.63	1,430.63	8.19	15.38	23.57
U.S. Onshore and State Offshore	22.19	69.93	92.12	319.80	680.63	1,000.43	8.19	15.38	23.57
Federal Offshore	82.70	—	82.70	430.20	—	430.20	0.00	—	0.00

¹ Lands owned or under the jurisdiction of the Federal government.

² Proved Reserves are excluded from these estimates.

— = Not applicable.

Notes: • See Note 1 at end of section. • Resource estimates are as of the latest estimates generated by the U.S. Department of the Interior, U.S. Geological Survey (USGS) and the Minerals Management Service (MMS). They were not necessarily generated in the current year. • Onshore indicates estimates for all Onshore plus State Offshore waters (near-shore, shallow-water areas under State jurisdiction). • Federal Onshore excludes Indian and Native lands even when Federally managed in trust. • The estimates of ultimate recovery appreciation for Onshore and State Offshore lands were imputed by

assuming that the total estimates reported by the USGS could be apportioned according to the ratio of 1996 production from onshore Federal lands to total U.S. production. • Federal Offshore indicates MMS estimates for Federal Offshore jurisdictions (Outer Continental Shelf and deeper water areas seaward of State Offshore). • A value of zero indicates either that none exists in this area or that no estimate of this resource has been made for this area.

Source: Energy Information Administration, *U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves 2000 Annual Report* (December 2001), Table G1, which in turn is based on the latest resource estimates generated by the U.S. Department of the Interior, U.S. Geological Survey and the Minerals Management Service.